

AUGUST 1993

IMPORT HEALTH REQUIREMENTS OF THE RUSSIAN FEDERATION
FOR BOVINE SEMEN EXPORTED FROM THE UNITED STATES

The semen must be accompanied by a U.S. Origin Health Certificate issued by a veterinarian authorized by the U.S. Department of Agriculture (USDA) and endorsed by a Veterinary Services (VS) veterinarian. The certificate shall contain the name and address of both the consignor and consignee, complete identification of the semen to be exported and the donor bull. Additional information shall include:

CERTIFICATION STATEMENTS

1. The United States has been free of bovine spongiform encephalopathy (BSE) during the last 5 years and African swine fever during the last 3 years prior to the collection of semen for export.
2. The United States has been free of foot-and-mouth disease, rinderpest, contagious bovine pleuropneumonia, peste des petits ruminants during the last 12 months prior to the collection of semen for export.
3. The state of origin of the artificial insemination (AI) center has been free of vesicular stomatitis for the last 12 months prior to the collection of semen for export.
4. The semen was collected from a healthy donor bull, at AI center which is clinically free of Johne's disease during the last 3 years prior to the collection of semen for export.
5. The AI center has been free of brucellosis, leucosis, and tuberculosis during the last 3 years prior to the collection of semen for export.
6. The AI center has been free of infectious bovine rhinotracheitis (IBR) bovine viral diarrhea (BVD), trichomoniasis, campylobacteriosis, leptospirosis, besnoitiosis, and pinkeye (infectious keratoconjunctivitis) during the last 12 months prior to the collection of semen for export.
7. The donor bulls were not vaccinated for brucellosis.
8. The donor bulls have not had contact with sheep during their lifetime.
9. The donor bulls were resident at the AI center for at least 6 months prior to the collection of semen for export and during this time, they were not used for natural service.
10. The semen for export was collected in an AI center which is under the supervision of a VS Veterinarian in Charge.

11. The donor bulls producing semen for export are not the result of semen or embryos imported from any country affected with BSE.
12. The donor bulls producing semen for export have not had access to feed or feed supplements derived from internal organs and tissues of ruminants imported from any country affected with BSE.
13. The semen is free from pathogenic and toxicogenic organisms.
14. This certificate is issued for one shipment of semen.

TEST REQUIREMENTS

The donor bulls were negative to the following tests prior to the collection of semen for export:

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| 1. | Tuberculosis: using bovine PPD tuberculin. | Intradermal caudal fold test |
| 2. | Johne's disease: test at a dilution of 1:8 or ELISA or fecal culture. | Complement fixation (CF) |
| 3. | Brucellosis tube agglutination test at a | Plate agglutination test or dilution of 1:50. |
| 4. | Leptospirosis: test at 1:400 dilution for <u>L. pomona</u> , <u>L. hardjo</u> , <u>L. icterohaemorrhagiae</u> , <u>L. grippotyphosa</u> and <u>L. canicola</u> . | Microscopic agglutination |
| 5. | Trichomoniasis: washings. | Culture of vaginal swabs or |
| 6. | Campylobacteriosis: washings. | Culture of vaginal swabs or |
| 7. | BVD: test or virus isolation. | Serum neutralization (SN) |
| 8. | IBR: | SN test |
| 9. | Bluetongue: (AGID) test or ELISA. | Agar-gel immunodiffusion |

NOTE: Please contact Carol Price at (301) 734-8364 for a blank bilingual health certificate to be used for shipment of bovine semen to Russia.